

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:KA5L0165RN

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC SWIT PWM CM OVP UVLO HV 8DIP

Datasheets: KA5L0165RN.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:6926 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KA5L0165RN

PART NUMBER	KA5L0165RN
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWIT PWM CM OVP UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6926 pcs
DATA SHEET	 KA5L0165RN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 30 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	650V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	FPS™
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	-
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	50kHz
FAULT PROTECTION	Current Limiting, Over Load, Over Temperature, Over Voltage
DUTY CYCLE	77%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 50kHz 8-DIP
CONTROL FEATURES	-
BASE PART NUMBER	KA5L0165

Related Tags

AMI Semiconductor / ON Semiconductor KA5L0165RN	KA5L0165RN Distributor	KA5L0165RN Supplier
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Related Products

 KA5L0265RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FPS SWITCH AUXILIARY TO-220-4 In stock: 5746 pcs RFQ	 KA5L0365RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 3635 pcs RFQ
 KA5L0380RTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 3781 pcs RFQ	 KA5H0280RYDTU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWIT PWM CM OVP UVLO HV TO220 In stock: 5181 pcs RFQ
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